

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 19066  
Application ID: 10065464  
Title of Invention: WEIGHT SENSING SYSTEM,  
METHOD FOR USE THEREOF, AND  
ELECTROCHEMICAL SYSTEM FOR  
USE THEREWITH  
First Named Inventor: Mark Lillis  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-10-22  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: PES-0077  
Digital Certificate Holder: cn=Pamela Curbelo, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: 4zEkuSfKHO3Kd5cbG1MKuw==  
Total Fees Authorized: \$539.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 61130  
Deposit Account Name: Pamela J. Curbelo



# TRANSMITTAL FORM

1046 U.S. PTO  
10/065464  
10/22/02

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Submission Type: Utility Patent  
Filing

Attorney Docket  
Number:

PES-  
0077

## WEIGHT SENSING SYSTEM, METHOD FOR USE THEREOF, AND ELECTROCHEMICAL SYSTEM FOR USE THEREWITH

First Named Inventor: Mr. Mark A. Lillis

### SUBMITTED BY

Name:	Pamela J. Curbelo
Registration Number:	34,676
Electronic Signature Mark: pjmc	Date Signed: 20021022

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	DeclarationPage1.tif
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declaration	DeclarationPage2.tif
declaration	DeclarationPage3.tif
specification	PES-0077_Non-Provsional_Application.xml
fee-transmittal	ePavefee.xml
patent-assignments	ePaveasgn.xml
bibd-transmittal	ePaveapds.xml

**Attached Image File(s):**

DeclarationPage1.tif  
DeclarationPage2.tif  
DeclarationPage3.tif



### Combined Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**WEIGHT SENSING SYSTEM, METHOD FOR USE THEREOF, AND  
ELECTROCHEMICAL SYSTEM FOR USE THEREWITH,** the specification of which

(check one) ☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_

and (if applicable) was amended on: \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day Month Year Filed)	YES	NO
(Number)	(Country)	(Day Month Year Filed)	YES	NO
(Number)	(Country)	(Day Month Year Filed)	YES	NO
(Number)	(Country)	(Day Month Year Filed)	YES	NO
(Number)	(Country)	(Day Month Year Filed)	YES	NO
(Number)	(Country)	(Day Month Year Filed)	YES	NO

PES-0077

I hereby claim the benefit under Title 35, United States Code, §120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status- patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status- patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE
60/335,083	October 24, 2001

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys, and/or agents with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

CUSTOMER NUMBER 23462

ADDRESS ALL CORRESPONDENCE TO: DIRECT ALL TELEPHONE CALLS TO:

**CANTOR COLBURN LLP**  
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PES-0077

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

Full Name of Sole or First Inventor	Inventor's Signature	Date
Mark A. Lillis	<i>Mark A. Lillis</i>	10/15/02
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Residence	Citizenship	
	United States	
Post Office Address		
Full Name of Third Joint Inventor, If Any	Inventor's Signature	Date
Residence	Citizenship	
Post Office Address		

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

**TOTAL FEES AUTHORIZED: \$ 539**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1130  
Deposit Account Name: Cantor Colburn LLP



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Pamela J. Curbelo  
Electronic Signature Mark: pjmc  
Date Signed: 20021022

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	2001	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 25	2202	\$ 9	5	\$ 45
Independent Claims: 5	2201	\$ 42	2	\$ 84

